## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2149	"385"/16-24.ccls. and (switch\$6 and (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and (opaque or state)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:49
L3	1122	"385"/16-24.ccls. and (switch\$6 with (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and (opaque or state)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:39
L4	1	( (switch\$6 with (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and (opaque ) and (control near signals)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:35
L7	. 5	"385"/16-24.ccls. and ((switch\$6 and (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and (opaque )).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:47
L9	. 0	"385"/14.ccls. and ((switch\$6 and (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and (opaque )).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:47
L10	750	"385"/14.ccls. and (switch\$6 and (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and (opaque or state)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:48
L11	336	"385"/14,16-24.ccls. and ((switch\$6 and (layers or levels)) and (optic\$4 near2 (waveguide or channel or path)) and ((opaque or block\$4 or absor\$6) with state))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:50
S1	1	10/646512	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/23 16:32
S2	43	"6546163".pn. or "5488681"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 14:48
S3	11	("20030215197" "4428761" "4950043"  "5367376" "5488681" "5825489" "62 59840" "6310991" "6396972" "654616 3").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2006/10/24 14:48
S4	2739	"385"/\$6.ccls. and (switch\$6 with (layers or levels))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 14:58
S5	4383	"385"/\$6.ccls. and (switch\$6 same (layers or levels))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/24 15:07

## **EAST Search History**

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S6	1787	"385"/16-24.ccls. and (switch\$6 same (layers or levels)) and (optic\$4 near (waveguide or channel or path))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/29 11:22
S7	10	(US-20050041912-\$ or US-20040042708-\$ or US-20030108274-\$ or US-20020181855-\$ or US-20020031305-\$).did. or (US-6944361-\$ or US-6912334-\$ or US-6625356-\$ or US-6493480-\$ or US-6385376-\$).did.	US-PGPUB; USPAT	OR	ON	2006/10/24 18:15
S8	6	S7 and clad\$6	US-PGPUB; USPAT	OR	ON	2006/10/24 17:57
S9	320	S6 and (liquid near crystal)	US-PGPUB; USPAT	OR	ON	2006/10/24 18:16
S10	1	10/646512 and opaque and transparent	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/23 16:33
S11	116	"385"/16-24.ccls. and (switch\$6 same (layers or levels)) and (optic\$4 near (waveguide or channel or path)) and (opaque and transparent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/09/16 17:41
S12 .	13	("5450224"   "5953143").PN. OR ("6344912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:23
S13	1	"6385376".pn. and (electr\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:59
S14	1	"6385376".pn. and (crystal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 18:00
S15	1	10/646512	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/09/16 17:16
S16	1	10/646512 and (dispos\$4 or opposit\$4 or surface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/09/16 17:18
S17	125	"385"/16-24.ccls. and (switch\$6 same (layers or levels)) and (optic\$4 near (waveguide or channel or path)) and (opaque and transparent)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/09/16 17:41
S18	13	((switch\$6 same (layers or levels)) and (optic\$4 near (waveguide or channel or path)) and (opaque and transparent) ).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/09/16 17:42